## AMENDMENTS TO THE SPECIFICATION

*Please replace the Equation at pg. 23, lines 18-20 with the following:*

$$NH_3\text{-}AI = \frac{(mole\ NH_3/g\ zeolite)\ x\ (zeolite\ content\ in\ catalyst\ support,\ wt\%)}{(mole\ NH_3/g\ standard\ zeolite\ beta)\ x\ (1\ wt\%)}$$

*Please replace the Equation at pg. 24, lines 1-3 with the following:*

$$IEC\text{-}AI = \frac{(wtppm\ sodium)\ x\ (zeolite\ content\ in\ catalyst\ support,\ wt\%)}{(wtppm\ sodium\ in\ standard\ zeolite\ beta)\ x\ (1\ wt\%)}$$

2

*Please replace Table 3 with the following:*

TABLE 3

| FEED PROPERTIES | | |
|---|---|---|
| | FEED A | FEED B |
| Specific Gravity | 0.8785 | 0.8816 |
| Sulphur, D-4294, wt% | 0.84 | 0.55 |
| Nitrogen, D-4629, wtppm | 641 | 601 |
| Hydrogen, D-4804, wt% | 12.95 | 13.05 |
| Aromatics, IP-391, wt% | | |
| Mono | 12.9 | 15.4 |
| Di | 5.1 | 4.6 |
| Tri+ | 6.6 | 6.1 |
| Pour Point, D-5949, °C | 30 | 30 |
| Viscosity @ 40°C, cSt | 13.79 | |
| Viscosity @ 50°C, cSt | | 11.5 |
| Viscosity @ 100°C, cSt | 3.229 | 3.506 |
| | | |
| Distillation, °C, D-2887 | | |
| IBP/5 | 168/264 | 209/274 |
| 10/20 | 296/326 | 308/344 |
| 30/40 | 354/371 | 366/383 |
| 50/60 | 387/402 | 399/413 |
| 70/80 | 416/432 | 425/437 |
| 90/95 | 456/477 | 451/462 |
| FBP | 514 | 489 |
| | | |
| >360 °C, wt% | 66.7 | 72.6 |
| | | |
| **>360 °C cut** | | |
| Pour Point, D-5949, °C | 36 | |
| Specific gravity | 0.8869 | |